

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Zhou, Xue

Serial No: 10/719,956

Filing Date: 11/20/2003

Title: Methods of Genetic Analysis of Rat

Examiner: Kapushoc, Stephen

Group Art Unit: 1634

Confirmation No.: 3639

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT/ RESPONSE**

Sir:

In reply to the Office Action mailed April 21, 2006, Applicants respectfully request reconsideration of the pending rejections and reexamination of the present application in view of the following remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

**Attachments** begin on page 17 of this paper.